

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	13	"5889806"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/18 13:24
S2	4	S1 and transparent	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/18 13:24
S3	6	("5777350"   "5889806"   "5958307"   "6040588"   "6100545"   "6153010").PN. OR ("6861663").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 13:34
S4	913717	LED LCD "light emitting diode" " liquid crystal display"	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 13:50
S5	12785	S4 and GaN "gallium nitride"	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 13:51
S6	40	S5 and (transparent near5 "positive electrode")	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 13:53
S7	1955	S5 and (transparent near5 " electrode")	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 13:53
S8	641	S7 and (metal near5 semiconductor)	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 13:54
S9	0	S8 and (curret near3 layer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/18 13:55
S10	238	S8 and (current near3 layer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/18 13:56
S11	39	S10 and (electrode near3 (positive negative))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/18 13:57
S12	51	S10 and (electrode near10 (positive negative))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/18 13:57
S13	103	S12 and GaN "gallium nitride"	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 13:58
S14	71	S13 and @ad<"20040512"	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 13:59
S15	26	S12 and @ad<"20040512"	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 13:59
S16	5272	(257/59,72,257,290).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/03/18 14:27

S17	133	S16 and GaN "galium nitride"	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 14:27
S18	41	S17 and (transparent near5 "electrode")	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 14:28
S19	6744	(current near3 layer) and LED	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/18 15:21
S20	716	S19 and (electrode near3 (positive negative))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/03/18 15:21
S21	26	S20 and ("current blocking layer")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/18 15:22
S22	16	S21 and @ad< "20040512"	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/18 15:23
S23	1	"10593288"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/18 16:16
S24	1	S23 and ("current diffusing layer" near5 conductivity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/18 16:17
S25	606089	Huang or sato	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/19 06:49
S30	1	S25 and (("current spreader") and (gold silver copper au si cu)) and (("metal layer" and (platinum ruthenium osmium rhodium iridium palladium pt ru os rh ir pd)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/19 07:00
S31	1	S25 and (("current spreader") and (gold silver copper au si cu))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/19 07:01
S32	21	S25 and (("current spreader" "current diffusion") and (gold silver copper au si cu))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/19 07:01
S33	3	S32 and (("metal layer" and (platinum ruthenium osmium rhodium iridium palladium pt ru os rh ir pd)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/19 07:02
S34	16	("20020014630"   "20040222434"   "5438018"   "5818625"   "5990500"   "6081001"   "6614058"   "6693352"   "6803603"   "6812502"   "6815725"   "6825502"   "6831265"   "6842470"   "6900472"   "6936859").PN. OR ("7235818").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/19 07:05

S35	8	S32 and (("metal" and (platinum ruthenium osmium rhodium iridium palladium pt ru os rh ir pd)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/19 07:06
S39	267	((("current spreader" "current diffusion" "current diffusing") same (gold silver copper au si cu)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/19 07:10
S40	33	S39 and (("metal layer" and (platinum ruthenium osmium rhodium iridium palladium pt ru os rh ir pd)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/19 07:10
S41	14	S40 and @ad< "20040512"	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/19 07:11
S42	1	"5701035".PN.	USPAT; USOCR	OR	ON	2008/03/19 07:31
S43	1	"5740192".PN.	USPAT; USOCR	OR	ON	2008/03/19 07:32
S44	1	"5764842".PN.	USPAT; USOCR	OR	ON	2008/03/19 07:33
S45	1	"5793057".PN.	USPAT; USOCR	OR	ON	2008/03/19 07:33
S46	182	((("current spreader" "current diffusion" "current diffusing") with (gold silver copper au si cu)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/19 07:52
S47	113	S46 and @ad< "20040512"	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/19 07:53
S48	13442	S47 (("metal layer" with (platinum ruthenium osmium rhodium iridium palladium pt ru os rh ir pd)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/19 07:55
S49	16	S47 and(("metal" with (platinum ruthenium osmium rhodium iridium palladium pt ru os rh ir pd)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/03/19 07:56

3/19/2008 12:18:29 PM

C:\Documents and Settings\bjahan\My Documents\EAST\Workspaces\10593288.wsp